			0.	08/470,05°	Applicant I	t(8) Harvey e f	t al.		
		Notice of Refer	ences Cite	Lyaninie	Groody	Group Art Unit 2619	P	age 3 of 6	
U.S. PATENT DOCUMENTS]
*		DOCUMENT NO.	DATE		NAME		CLASS	SUBCLASS]
×	A	4,368,483	1-83		LIU		348	617	
×	В	4,250,521	2-81	w	RIGHT		348	617	
×	С	RE 32,326	1-87	NAG	EL ET AL		348	466	
×	D	. 4.232,921	4-82	4,323,921 GI	JILLOU		455	2]CE9/29/10
×	E	4,388,645	6-83	со	X et al.		358	147	
×	F	4,331,974	5-82	cogs	WELL et al		455	5.1	
×	G	4,225,884	9-80	BLO	CK et al.		348	1	
×	н	4,455,570	6-84	SAE	Kletal.		455	4.1	
×	•	RE 33,808	1-92	WRI	GHT, Jr.		455	2	
×	J	4,860,379	8-89	Schoen	eberger et al		455	5.1	
×	K	4,430,731	2-84	GIM	PLE et al.		348	1	
×	L	4,566,030	1-86	NICKE	RSON et al.		455	2	
×	М	4,484,218	11-84	BOL	AND et al		455	4.1	7
				FOREIGN PATENT DOCUME	NTS				
*		DOCUMENT NO.	DATE	COUNTRY	NA	ME	CLASS	SUBCLASS	
	N								
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	T								
			<u> </u>	NON-PATENT DOCUMEN	rs				
*		DOCUMENT (Including Author, Title, Source, and Pertinent Pages) DATE							
×	Ū	"Broadcast Telesoftware: Experience with ORACLE"; Hedger; Online Conferences; pp.413-429 1980							
×	٧	"A Public Broadcaster's View of Teletext in the United States", Gunn et al. 1980							
×	*	Touch Tone Teletext - A Combined Teletext - Viewdata System*, Robinson et al. IEEE Transactions on Consumer Electronics Vol. CE-25, No. 3							
×	x	"Minicomputers in Security Dealing" Gaines et al. COMPUTER, pages 6-13 9/76							



A copy of this reference is not being furnished with this Office action. (See Manual of Patent Examining Procedure, Section 707.05(a).)

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Attories Section 10 Serial No. 08/470,051

Attories Serial No. 08/470,051

Applicant(s)

John C. Harvey and James W. Cuddihy

Filing Date
6-Jun-95

Group Art Unit 2602

UNITED STATES PATENT DOCUMENTS

MESSATATIVITATE TO THE PARTY OF	PARTO ATTENERS		TES PATENT DOCUMENTS	T-ANNON-	Commenter City (Comments)
INITIAL	NUMBER		e de Competition	ลบกลับเรล	107.51.50 107.51.50
RE	27,810	November 20, 1973	Buehrle	325/321	
	33,189	September 3, 1861	Dougal		
	2,418,127	April 1, 1947	Labin	178/44	
	2,563,448	August 7, 1951	Aram	178/5.1	
	2,731,197	January 17, 1956	Parker et al.	235/60	
	3,071,649	January 1, 1963	Goodall	179/1.5	
	3,107,274	October 15, 1963	Roschke	178/5.1	
	3,133,986	May 19, 1964	Morris et al.	178/5.1	
	3,251,051	May 10, 1966	Harries	340/345	74
	3,470,309	September 30, 1969	Nyberg	178/5.1	1
	3,478,166	November 11, 1969	Reiter et al.	178/5.1	
	3,526,843	September 1, 1970	Sanville	329/104	-
	3,546,684	December 8, 1970	Maxwell et al.	340/172.5	
	3,639,686	February 1, 1972	Walker et al.	178/5.8R ;	
	3,649,749	March 14, 1972	Gibson	178/5.6	
	3,651,261	March 21, 1972	Guanella	178/22	f;
	3,666,888	May 30, 1972	Sekimoto .	178/69.5 TV	01
	3,723,637	March 27, 1973	Fujio et al.	178/5.2R	
	3,746,799	July 17, 1973	Gentges	178/22	
	3,755,624	August 28, 1973	Sekimoto	178/69.5 TV	
	3,769,579	October 30, 1973	Hamey	325/31	
	3,773,979	November 20, 1973	Kirk, Jr. et al.	179/15 FD	
	3,777,053	December 4, 1973	Wittig et al.	178/5.1	
	3,789,131	January 29, 1974	Harney	178/5.1	
	3,794,922	February 26, 1974	Osborn et al.	325/53	
	3,795,763	March 5, 1974	Golding et al.	178/5.6	
	3,813,482	May 28, 1974	Blonder	178/5.1	
	3,826,863	July 30, 1974	Johnson	178/5.1	
	3,859,596	January 7, 1975	Jennery et. al.	325/31	
	3,882,289	May 6, 1975	Walding et al.	200/11 D	
	3,885,089	May 20, 1975	Callais et al.	178/5.1	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /MDN/

	4,494,142	January 15, 1985	Mistry	358/118	-
	4,496,975	January 29, 1985	Noirel	358/147	
	4,504,831	March 12, 1985	Jahr et al.	340/870.03	
	4,506,387	March 9, 1985	Walter	455/612	
	4,510,623	April 9, 1985	Bonneau et al.	455/181	
	4,528,589	July 9, 1985	Block et al.	358/122	
	4,531,020	July 23, 1985	Wechselberger et al.	178/22.08	
	4,531,021	July 23, 1985	Bluestein et al.	178/22.08	
	4,540,849	September 10, 1985	Oliver	179/2 AM	
	4,543,616	September 24, 1985	Brooks	358/335	
	4,547,804	October 15, 1985	Greenberg	358/1.42	
	4,554,584	November 19, 1985	Elam et al.	358/165	
	4,558,464	December 10, 1985	O'Brien, Jr.	455/4	
	4,563,702	January 7, 1986	Heller et al.	358/119	
	4,566,030	January 21, 1986	Nickerson et al.	358/84	
 	4,570,930	February 18, 1986	Matheson	273/1 E	
	4,578,536	March 25, 1986	Oliver et al.	179/2 AM	
	4,578,718	March 25, 1986	Parker et al.	360/10.3	
	4,578,718	June 3, 1986	Fascenda et al.	273/1 E	
	4,592,546	June 3, 1986	Fascenda et al.	273/1 E	·
	4,594,609	-July-10, 1986 06	Romao et al.	358/119	
	4,595,952	June 17, 1986	Filliman	358/47	
	4,600,918	July 15, 1986	Belisomi et al.	340/711	
	4,600,918	July 15, 1986	Thomas	340/825.31	
	4,605,964	August 12, 1986	Chard	358/147	
	4,603,964	September 9, 1986	Brockhurst et al.	358/147	
<u> </u>	4,613,901	September 23, 1986	Gilhousen et al.	358/122	
	4,621,259	November 4, 1986	Schepers et al.	340/707	
	4,621,285	November 4, 1986	Schilling et al.	358/120	
	4,623,920	November 18, 1986	Dufresne et al.	358/122	
	4,626,892	December 2, 1986	Nortrup et al.	358/21 R	
 	4,633,297	December 30, 1996	Skerios et al. 1986	358/22	
	4,636,858	January 13, 1987	Hague et al.	358/147	
	4,638,357	January 20, 1987	Heimbach	358/121	
ļ	4,639,779	January 27, 1987	Greenberg	358/142	
 		February 24, 1987	Percy et al.	358/84	
	4,646,145	March 10, 1987	Chorley et al.	370/58	
	4,649,533	April 14, 1987	McKenna	358/84	
 -	4,658,290	June 30, 1987	Kurisu	455/4	
├ ──	4,677,685	September 15, 1987	Harvey et al.	380/20	
 	4,694,490		Harvey et al.	380/48	
}	4,704,725	November 3, 1987 November 10, 1987	Young	358/142	
 	4,706,121	December 1, 1987	Oliver et al.	370/96	
	4,710,919	December 1, 1987	Kauffman	380/10	

GE 9/29/10

	5,062,136	October 29, 1991	Gattis et al.	380/18	
	5,067,149	November 19, 1991	Schneid et al.	379/224	
	5,072,418	December 10, 1991	Boutaud et al.	364/715.06	
	5,075,771	December 24, 1991	Hashimoto	358/84	
	5,083,800	January 12, 1992	Lockton	273/439	Ĭ
· · · · · · · · · · · · · · · · · · ·	5,093,718	March 3, 1992	Hoarty et al.	358/84	
	5,093,921	March 3, 1992	Bevins Jr.	455/4	
	5,101,267	March 31, 1992	Morales-Garza	358/84	
	5,108,115	April 28, 1992	Berman et al.	273/439	
	5,109,414	April 28, 1992	Feehner et al.	368/47	Harvey, et al.
	5,111,401	May 5, 1992	Everett, Jr. et al.	364/424.02	
	5,113,496	May 12, 1992	McCalley et al.	395/200	
 	5,120,076	June 9, 1992	Luxemberg et al	273/439	·
	5,124,942	June 23, 1992	Nielsen et al.	395/100	
	5,132,992	July 21, 1992	Yurt et al.	375/122	
	5,133,079	July 21, 1992	Ballantyne et al.	455/4.1	
	5,140,419	August 18, 1992	Galumbeck et al.	358/142	
· · · · · ·	5,142,677	August 25, 1992	Ehlig et al.	395/650	
	5,142,690	August 25, 1992	McMullan, Jr. et al.	455/6.1	
	5,144,664	September 1, 1992	Esserman et al.	380/20	
	5,148,482	September 15, 1992	Bocci et al.	380/48	
		September 29, 1992	Young	358/194.1	
	5,151,789		Beyers, II et al.	358/86	
	5,155,590	October 13, 1992	Wachob	358/86	
	5,155,591	October 13, 1992		395/275	
	5,155,812	October 13, 1992	Ehlig et al.	379/92	
	5,157,716	October 20, 1992	Naddor et al	358/335	
	5,164,839	November 17, 1992	Lang	380/20	
	5,172,413	December 15, 1993	Bradley et al.	358/142	
	5,181,113	January 19, 1993	Chang	380/21	
	5,185,796	February 9, 1993	Wilson		
	5,187,797	February 16, 1993	Nielsen et al.	395/800	
	5,191,410	March 7, 1993	McCalley et al.	358/86	
	5,195,092	March 16, 1993	Wilson et al.	370/94.2	-
	5,195,134	March 16, 1993	Inoue	380/20	
	5,202,916	April 13, 1993	Oliver	379/106	
	5,204,768	April 20, 1993	Tsakiris et al.	359/148	
	5,208,665	May 4, 1993	McCalley et al.	358/86	
	5,212,553	May 18, 1993	Maruoka	358/188	
	5,213,337	May 25, 1993	Sherman	273/439	
	5,216,504	June 1, 1993	Webb et al.	358/139	
	5,220,501	June 15, 1993	Lawlor et al.	364/408	
	5,222,137	June 22, 1993	Barrett et al.	380/21	
	5,223,924	June 29, 1993	Strubbe	358/86	
	5,225,902	July 6, 1993	McMullan, Jr.	358/86	

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Docket No. 5634.0268

Group 2600

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

CITATION FORM

Attorney Docket No.	Serial No.
05634.0268	08/470,051
Applicant(s) John C. Harvey and James	W. Cuddihy
Filing Date	Group Art Unit
lung 6 1005	2600

UNITED STATES PATENT DOCUMENTS

EXAMINER	PATENT	PATENT	S PATENT DOCUME	CLASS/	FILING.
INITIAL	NUMBER	DATE	NAME	SUBCLASS	DATE*
	1,927,702	September 19, 1933	Foss	705/36	December 3, 1932
	2,511,085	June 13, 1950	Smith	381/104	November 15, 1946
	2,573,349	October 30, 1951	Miller et al.	725/14	December 9, 1949
	2,769,023	October 30, 1956	Loew et al.	725/143	January 19, 1950
	2,788,387	April 9, 1957	Druz	380/320	October 2, 1951
	2,864,865	December 16, 1958	Morris	568/430	May 4, 1955
	2,866,962	December 30, 1958	Ellet	380/227	December 6, 1955
	2,969,427	January 24, 1961	See	348/705	May 27, 1957
	3,008,000	November 7, 1961	Morchand	725/138	September 11, 1958
	3,016,091	January 9, 1962	Daniele	162/391	August 11, 1960
	3,071,642	January 1, 1963	Mountjoy et al.	725/151	February 21, 1957
	3,213,201	October 19, 1965	Flood et al.	370/381	July 2, 1962
	3,238,297	March 1, 1966	Pawley et al.	380/240	July 8, 1951
	3,244,806	April 5, 1966	Morris	725/151	January 30, 1962
	3,363,250	January 9, 1968	Jacobson	340/825.17	July 20, 1965
	3,371,071	February 27, 1968	Webb	428/355EN	January 18, 1965
	3,387,268	June 4, 1968	Epstein	340/825.26	September 9, 1963
	3,531,583	September 29, 1970	Walker	380/230	July 28, 1966
	3,531,586	September 29, 1970	Bass et al.	725/151	April 19, 1965
	3,536,833	October 27, 1970	Guanella	380/28	July 8, 1965
	3,569,937	March 9, 1971	Hoetter	340/825.75	November 6, 1968
	3,573,747	April 6, 1971	Adams et al.	705/37	February 24, 1969
	3,586,767	June 22, 1971	Morchand	348/473	June 4, 1968
	3,586,771	June 22, 1971	Hamburger et al.	725/1	October 25, 1968
	3,601,528	August 24, 1971	McVoy	724/143	June 16, 1969
	3,606,688	April 24, 1971- 09/	/471 Zawels et al.	434/323	July 11, 1969
	3,609,697	September 28, 1971	Blevins et al.	717/2	October 21, 1968
	3,627,914	December 14, 1971	Davies	348/722	September 4, 1969
	3,648,270	March 7, 1972	Metz et al.	345/24	August 11, 1969
	3,657,699	April 18, 1972	Rocher et al.	380/265	June 30, 1970
	3,659,046	April 5, 1972	Angeleri et al.	380/43	May 13, 1969
	3,676,580	July 11, 1972	Beck	725/16	June 1, 1970
	3,693,090	September 29, 1972	Gabriel	725/1	August 8, 1969
	3,703,684	November 21, 1972	McVoy	725/16	June 25, 1971
	3,716,835	February 13, 1973	Weinberg	340/825.27	March 19, 1971
	3,725,672	April 3, 1973	Reuter	327/176	July 30, 1971

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Serial No. 08/470,051 Docket No. 5634.0268

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EXAMINER	CONSTENENT OF THE PARTY OF THE	PATENT	- CII	OBSEGNO	FILING
INITIAL	NUMBER	DATE	NAME	SUBCLASS	DATE*
	4,237,484	December 2, 1980	Brown et al.	375/240.12	August 8, 1979
	4,237,486	December 2, 1980	Shimp	348/475	November 9, 1978
	4,245,246	January 13, 1981	Cheung	380/235	August 3, 1978
	4,247,106	January 27, 1981	Jeffers et al.	463/29	April 12, 1978
	4,250,489	February 10, 1981	Dudash et al.	340/825.02	October 31, 1978
	4,250,521	February 10, 1981	Wright	348/616	June 19, 1979
144.	4,250,524	February 10, 1981	Tomizawa	380/232	February 22, 1979
	4,251,691	February 17, 1981	Kakihara et al.	348/14.01	December 1, 1978
	4,253,114	February 24, 1981	Tang et al.	380/212	September 26, 1978
	4,253,157	February 24, 1981	Kirschner et al.	707/104	September 29, 1978
	4,262,329	April 14, 1981	Bright et al.	713/164	March 27, 1978
· · · · · · · · · · · · · · · · · · ·	4,264,925	April 28, 1981	Freeman et al.	725/138	August 13, 1979
	4,266,243	May 5, 1981	Shutterly	380/236	April 25, 1979
	4,275,411	June 23, 1981	Lippel	348/472	April 19, 1978
	4,283,602	August 11, 1981	Adams et al.	380/41	September 23, 1968
	4,284,976	August 18, 1981	Gable et al.	340/825.43	June 7, 1979
	4,286,281	August 25, 1981	Suzuki	386/12	September 26, 1979
	4,287,592	September 1, 1981			
	4,287,392		Paulish et al.	370/403	May 23, 1979
		September 8, 1981	Yabe	348/468	May 21, 1980
	4,290,141	September 15, 1981	Anderson et al.	725/24	July 2, 1979
	4,295,223	October 13, 1981	Shutterly	455/72	April 25, 1979
	4,302,771	November 24, 1981	Gargini	725/119	July 23, 1980
	4,304,990	December 8, 1981	Atalla	380/45	February 4, 1980
	4,305,131	December 8, 1981	Best	345/327	March 31, 1980
	4,306,289	December 15, 1981	Lumley	713/190	February 4, 1980
	4,306,305	December 15, 1981	Doi et al.	714/755	October 19, 1979
	4,307,446	December 22, 1981	Barton et al.	710/131	May 2, 1979
	4,310,854	January 12, 1982	Baer	348/484	August 28, 1979
	4,312,016	January 19, 1982	Glaab et al.	348/706	February 2, 1979
	4,313,132	January 26, 1982	Doles et al.	725/26	October 31, 1979
	4,314,367	February 2, 1982	Bakka et al.	370/422	January 17, 1980
	4,316,055	February 16, 1982	Feistel	380/37	December 30, 1976
	4,316,245	February 16, 1982	Luu et al.	709/106	December 7, 1978
	4,317,215	February 23, 1982	Tabata et al.	725/131	September 11, 1979
	4,318,125	March 2, 1982	Shutterly	380/236	April 25, 1979
· · · · · · · · · · · · · · · · · · ·	4,319,079	March 9, 1982	Best	713/190	January 17, 1980
	4,322,745	March 30, 1982	Saeki et al.	380/242	March 21, 1980
	4,323,921	April 6, 1982	Guillou	705/53	January 23, 1980
	4,323,922	OH January-6, 1982 den	-de-Toonder et al.	380/226	December 17, 1979
	4,325,078	April 13, 1982	Seatom et al.	380/230	November 20, 1979
	4,329,675	May 11, 1982	Van Hulle	725/32	September 23, 1980
	4,329,684	May 11, 1982	Monteath et al.	345/180	January 15, 1980
	4,330,794	May 18, 1982	Sherwood	380/206	February 25, 1980
	4,332,980	June 1, 1982	Reynolds et al.	370/259	May 30, 1980
	4,334,242	June 8, 1982	Mangold	386/46	January 14, 1980
	7,007,272	1 00116 0, 1302	Manifold	1 0000	74114417 17, 1000

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Serial No. 08/470,051 Docket No. 5634.0268

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EXAMINER	NUMBER	PATENT	- जार्	P 4000s/	FILING
INITIAL		DATE	NAME	SUBCLASS	DATE*
	4,336,553	June 22, 1982	den Toonder et al.	380/206	May 14, 1980
	4,336,559	June 22, 1982	Koyama et al.	260/73.05	November 9, 1978
	4,337,480	June 29, 1982	Bourassin et al.	348/552	February 8, 1980
	4,338,628	July 6, 1982	Payne et al.	380/213	December 19, 1979
	4,339,798	July 13, 1982	Hedges et al.	463/26	December 17, 1979
	4,340,903	July 20, 1982	Tamura	348/187	August 6, 1980
	4,343,042	August 3, 1982	Schrock et al.	725/116	June 9, 1979
	4,347,498	August 31, 1982	Lee et al.	340/825.02	November 21, 1979
	4,347,532	August 31, 1982	Korver	348/565	October 14, 1980
	4,353,088	October 5, 1982	den Toonder et al.	380/206	May 14, 1980
	4,354,201	October 12, 1982	Sechet et al.	380/228	June 11, 1980
	4,360,828	November 23, 1982	Briggs, Jr. et al	725/114	August 7, 1978
	4,361,851	November 30, 1982	Asip et al.	725/14	January 4, 1980
	4,361,877	November 30, 1982	Dyer et al.	702/176	February 5, 1980
	4,364,081	December 14, 1982	Hashimoto et al.	348/617	April 16, 1981
	4,365,110	December 21, 1982	Lee et al.	380/28	June 5, 1979
	4,367,548	January 4, 1983	Cotten, Jr. et al.	359/125	April 10, 1980
	4,367,557	January 4, 1983	Stern et al.	725/149	May 25, 1979
	4,368,483	January 11, 1983	Liu	348/617	June 22, 1981
	4,368,486	January 11, 1983	Degoulet et al.	348/598	February 25, 1981
	4,374,437	February 15, 1983	Citta et al.	455/164.2	December 29, 1980
	4,375,579	March 1, 1983	Davida et al.	380/28	January 30, 1980
	4,375,651	March 1, 1983	Templin et al.	348/731	July 27, 1981
	4,378,470	March 29, 1983	Murto, el al.	379/93.05	March 25, 1981
	4,379,205	April 5, 1983	Wyner	380/28	June 22, 1979
	4,385,324	May 24, 1983	Shioda et al.	348/781	November 16, 1981
	4,388,643	June 14, 1983	Aminetzah	380/239	April 6, 1981
-	4,388,645	June 14, 1983	Cox et al.	348/468	April 13, 1981
4,388,644	_4,388,664	June 14, 1983	Ishman et al.	361/93.6	August 3, 1981
	4,389,671	June 21, 1983	Posner et al.	380/235	September 29, 1980
	4,390,898	June 28, 1983	Bond et al.	380/241	March 23, 1981
	4,394,691	July 19, 1983	Amano et al.	348/734	July 30, 1981
	4,394,762	July 19, 1981	Nabeshima	714/758	January 6, 1981
	4,395,757	July 26, 1983	Bienvenu et al.	709/104	April 14, 1981
	4,396,915	August 2, 1983	Farnsworth et al.	340/870.03	March 31, 1980
	4,396,946	August 2, 1983	Bond	380/226	March 23, 1981
	4,396,947	August 2, 1983	Cheung	380/222	March 26, 1980
	4,398,216	August 9, 1983	Field et al.	380/238	September 19, 1980
	4,400,587	August 23, 1983	Taylor et al.	379/113	August 25, 1981
	4,405,942	September 20, 1983	Block et al.	380/214	March 3, 1982
	4,410,917	October 18, 1983	Newdoll et al.	360/15	September 14, 1981
	4,413,339	November 1, 1983	Riggle et al.	714/765	July 24, 1981
	4,415,771	November 15, 1983	Martinez	379/43	April 3, 1981
	4,422,093	December 20, 1983	Pargee, Jr.	725/115	January 27, 1983
	4,424,532	January 3, 1984	den Toonder et al.	380/226	May 9, 1983

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Serial No. 08/470,051 Docket No. 5634.0268

	VE 45		Grour	2600	
EXAMINER	PATAM	PATENT		CLASS/	FILING
INITIAL	NUMBER	DATE	NAME	SUBCLASS	DATE*
	4,706,282	November 10, 1987	Knowd	713/168	December 23, 1985
	4,742,516	May 3, 1988	Yamaguchi	370/312	January 10, 1986
	4,742,543	May 3, 1988	Fredericksen	380/237	July 10, 1986
	4,744,080	May 10, 1988	Brennand et al.	380/212	February 27, 1986
	4,748,619	May 31, 1988	Vigarie et al.	370/349	February 20, 1987
	4,772,887	September 20, 1988	Dunkerton	340/825.48	August 5, 1983
	4,774,583	September 27, 1988	Kellar et al.	348/585	February 6, 1985
	4,782,387	November 1, 1988	Sabri et al.	375/240.21	December 9, 1986
	4,809,267	February 28, 1989	Higuchi et al.	370/460	June 29, 1987
	4,814,756	March 21, 1989	Chauvel	345/565	January 28, 1987
	4,831,526	May 16, 1989	Luchs et al.	705/4	April 22, 1986
	4,835,777	May 30, 1989	DeLuca, et al.	714/822	January 7, 1987
	4,908,713	March 13, 1990	Levine	386/83	June 29, 1988
	4,942,616	July 7, 1990	Linstroth et al.	704/275	September 9, 1985
	4,963,994	October 16, 1990	Levine	386/83	February 23, 1990
	RE 31,182	March 15, 1983	Crager et al.	178/3	October 11, 1979
	RE 31,735	November 13, 1984	Davidson	380/235	July 26, 1982
	RE 32,326	January 6, 1987	Nagel et al.	348/463	May 19, 1983

* If Pertinent

FOREIGN PATENT DOCUMENTS

EXAMINER	DOCUMENT	PUBLICATION		CLASS/	TRANSLATION
INITIAL	NUMBER	DATE	COUNTRY	SUBCLASS	YES NO
/MDN/	1,556,366		UK		
	-2,853,764				
	2,004,081		Cormony		
	5,143,027		Cormany		
	60-14658 /		JP		
	AU 74,019		AU		
	-DE 2,004,804		05		
Ī	-DE 2000000		- DE-		
	DE 2018846		DE-		
	-DE 3,143,027		DE-		
\/	-DT 2,550,624 A1		Cermany		
V	DE DT 255,024	08/1911	~DT_		
	EP 187,417	16-Jul-86	EP		
/MDN/	EP 65674		EP-		
	FR 79-03351	Feb-79	FR		
/MDN/	GB 1,370,335		- 00		
	GB 1,515,309	21-Jun-78	GB		
/MDN/	- OD 1554411		C8		
	GB 2,016,874	Feb-79	GB		
/MDN/	GB 2,140,903		-60-		
/MDN/	CB 2034005	····	CB-		

Œ 9/29/10

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EXAMINER INITIAL	PATENT NUMBER	PATENT: DATE	NAME	CLASS/ SUBCLASS	FILING DATE*
HALLAC	4,538,174	08/27/85	Gargini et al.	358/86	DAIL
	4,539,676	09/03/85	Lucas	370/60	
	4,540,849	09/10/85	Oliver	179/2 AM	
	4,543,616	09/24/85	Brooks	358/335	
	4,544,963	· 10/01/85	Jacoby et al.	360/40	
	4,546,382	10/08/85	McKenna et al.	358/84	
	4,546,387	10/08/85	Glaab	358/186	
	4,547,804	10/15/85	Greenberg	358/142	03/21/83
	4,550,407	10/29/85	Couasnon et al.	371/29	
	4,553,252	11/12/85	Egendorf	377/15	
	4,554,418	11/19/85	Toy	179/2 DP	
	4,554,584	11/19/85	Elam et al.	358/165	
		12/10/85	O'Brien, Jr.	455/4	
	4,558,464	A STATE OF THE RESIDENCE OF THE STATE OF THE	Chou et al.	178/22.08	
<u> </u>	4,562,306	12/31/85		358/120	
	4,562,465	12/31/85	Glaab		
	4,562,495	12/31/85	Bond et al.	360/78	
	4,563,702	01/07/86	Heller et al.	358/119	
	4,566,034	01/21/86	Harger et al.	358/194.1	
	4,567,512	01/28/86	Abraham	358/86	
	4,570,930	02/18/86	Matheson	273/1 E	
	4,573,072	02/25/86	Freeman	358/86	
· · · · · · · · · · · · · · · · · · ·	4,573,151	02/25/86	Jotwani.	370/56	
	4,574,305	03/04/86	Campbell et al.	358/86	
	4,575,750	03/11/86	Callahan	358/86	
	4,577,289	03/18/86	Comerford et al.	364/900	·
	4,578,536	03/25/86	Oliver et al.	179/2 AM	
	4,578,718	03/25/86	Parker et al.	360/10.3	
	4,580,165	04/01/86	Patton et al.	358/148	
	4,583,128	04/15/86	Anderson, Jr. et al.	358/302	
	4,584,641	04/22/86	Guglielmino	364/200	
	4,586,134	04/29/86	Norstedt	364/200	
	4,588,991	05/13/86	Atalia	340/825.31	
	4,589,064	05/13/86	Chiba et al.	364/200	
	4,590,516	05/20/86	Abraham	358/86	
	4,591,248	05/27/86	Freeman	352/133	
	4,591,664	05/27/86	Freeman	179/6.06	
•	4,591,906	05/27/86	Morales-Garza et al.	358/84	
	4,592,546	06/03/86	Fascenda et al.	273/1 E	
	4,593,376	06/03/86	Volk	364/900	
	4,594,609	G6 97/10/86	Romao et al.	358/119	

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					7
EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS/ SUBCLASS	FILING DATE*
	4,595,950	06/17/86	Löfberg	358/122	
	4,595,951	06/17/86	Filliman	358/147	
	4,595,952	06/17/86	Filliman	358/47	
	4,596,021	06/17/86	Carter et al.	375/5	
	4,597,058	06/24/86	Izumi et al.	364/900	
	4,599,611	07/08/86	Bowker et al.	340/721	
	4,599,647	07/08/86	George et al.	358/122	
	4,600,918	07/15/86	Belisomi et al.	340/711	
	4,600,921	07/15/86	Thomas	340/825.31	
	4,602,279	07/22/86	Freeman	358/86	
	4,603,232	07/29/86	Kurland et al.	179/2 AS	<u> </u>
	4,605,964	08/12/86	Chard	358/147	
	4,605,973	08/12/86	Von Kohorn	358/335	
	4,608,456	08/26/86	Paik et al.	179/1.5 S	
		· · · · · · · · · · · · · · · · · · ·		358/122	
	4,613,901	09/23/86	Gilhousen et al. Motsch et al.	358/147	
	4,614,972	09/30/86		358/183	
	4,616,262	10/07/86	Toriumi et al.		
	4,616,263	10/07/86	Eichelberger	358/185	
	4,620,224	10/28/86	Lee et al.	358/119	
	4,620,227	10/28/86	Levin et al.	358/147	
	4,620,229	10/28/86	Amano et al.	358/194.1	
	4,621,259	11/04/86	Schepers et al.	340/707	
	4,621,285	11/04/86	Schilling et al.	358/120	04/00/02
	4,623,920	11/18/86	Dufresne et al.	358/122	01/20/83
	4,625,235	11/25/86	Watson	358/86	
	4,626,892	12/02/86	Nortrup et al.	358/21 R	·
	4,626,909	12/02/86	Oniki et al.	358/114	
	4,630,108	12/16/86	Gomersall	358/84	
	4,630,262	12/16/86	Callens et al.	370/81	
	4,633,297	12/30/86 /98	Skerlos et al.	358/22	
	4,634,807	01/06/87	Chorley et al.	178/22.08	
	4,634,808	01/06/87	Moerder	178/22.14	
	4,635,121	01/06/87	Hoffman et al.	358/188	
	4,636,858	01/13/87	Hague et al.	358/147	<u></u>
	4,638,181	01/20/87	Deiss	307/243	
	4,638,357	01/20/87	Heimbach	358/121	
	4,638,359	01/20/87	Watson	358/147	
	4,639,779	01/27/87	Greenberg	358/142	
	4,639,890	01/27/87	Heilveil et al.	364/900	
	4,641,205	02/03/87	Beyers, Jr.	360/33.1	

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